

REMARKS

Claims 1 and 3-15 are pending in this application. By this Amendment, claim 1 is amended and claim 15 is added. Support for amendment to claim 1 can be found in the specification, for example, at paragraph [0071]. Support for new claim 15 can be found in the specification, for example, at paragraph [0073]. No new matter is added.

The courtesies extended to Applicants' representative by Examiner Huffman at the personal interview held September 11, 2007, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicants' record of the interview. Specifically, claim 1 is amended and claim 15 is added to comply with the Examiner's helpful suggestions made during the interview.

I. Allowable Subject Matter

Applicants appreciate the Office Action's indication that claims 12-14 are allowed and that claims 3, 6, 7 and 10 include allowable subject matter.

II. The Claims Define Patentable Subject Matter

Claims 1, 4, 5, 8, 9 and 11 are rejected under 35 U.S.C. §103(a) over U.S. Patent No. 6,866,359 to Pan et al. in view of U.S. Patent No. 6,375,299 to Foster et al. Applicants respectfully traverse the rejection.

Pan and Foster, alone or in a permissible combination, fail to teach or suggest every feature of independent claim 1. For example, Pan and Foster do not teach or suggest "a detector that determines if the mechanical module is in a static condition or a dynamic condition, when the power supply device supplies the drive power to the drive source while changing the drive power," as recited in independent claim 1.

The Office Action acknowledges that Pan does not disclose a detector that detects a condition of the mechanical module from a static condition to dynamic condition, as recited in independent claim 1. The Office Action further asserts that Foster remedies the deficiency of Pan. However, as agreed during the personal interview, Foster does not disclose a detector

that determines if the mechanical module is in a static or dynamic condition, as recited in independent claim 1.

Thus, for at least these reasons, independent claim 1 is patentable over Pan and Foster. Further, claims 4, 5, 8, 9 and 11, which depend from claim 1, are patentable over Pan and Foster for at least the reasons discussed above, as well as for the additional features they recite. Withdrawal of the rejection is thus respectfully requested.

III. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachment:

Petition for Extension of Time

Date: September 26, 2007

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